**SPECIES NUMBER** \_\_\_\_

**Profile of Your Species Names**

**Names**

Latin Name: \_\_\_\_\_\_\_\_\_\_

Common Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Taxonomic Information** | | |
| Phylum: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | Total species **in** Phylum: \_\_\_\_\_\_\_ |
| Class: \_\_\_\_\_\_\_\_\_ | | Common Name of Phylum: \_\_\_\_\_\_ |
| Order: \_\_\_\_\_\_\_\_\_\_ | |
| Family: \_\_\_\_\_\_\_ | |

Biological Level of Organization: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Embryonic Germ Layers: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Symmetry: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Type of Body Cavity: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Segmentation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Body Covering: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Skeleton: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Appendages/Locomotion:

**3. Ecological Information**

Distribution: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Habitat: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Food Habits (prey, capture technique): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Defense: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Social system/dispersion pattern: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Life History: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Name: --------------------Date:

**LABORATORY UNIT 4 ANIMAL DIVERSITY WORKSHEET Profile of Species-continued**

Latin Name: -----------------

**4. Physiological Information** (If your species lacks any of the systems, explain how they perform the physiological functions.)

Nervous System/Sensory Structures: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Respiratory System: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

. Circulatory System: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Digestive System: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Excretory System: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ReproductioniParental Care:

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Name: ---------------------Date:

**LABORATORY UNIT 4 ANIMAL DIVERSITY WORKSHEET Profile of Species-continued**

Latin Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**5. Give one interesting aspect of the behavior or ecology of this species.** --------

**6. Citations/Sources of Information** (a maximum of two citations may be from internet sources)

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. \_\_\_\_\_\_\_\_\_\_\_